

Methods and compositions for effecting homologous recombination

5

Abstract

10 This invention concerns a method for effecting directed mutagenesis based on a guided homologous recombination system that comprises (i) a triple helix forming oligonucleotide, (ii) a donor nucleic acid segment, and (iii) an adapter segment comprising an oligonucleotide sequence able to bind at least a portion of said donor nucleic acid through Watson-Crick base pairing.

Fig. : none

15

2025.01.18 10:53:26